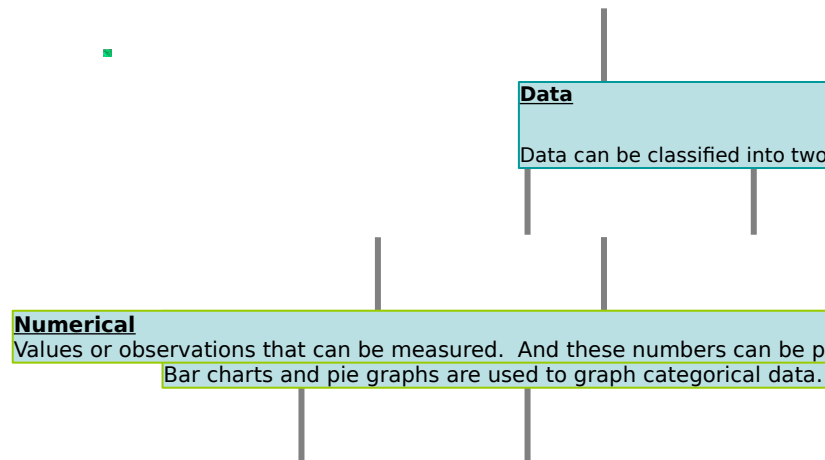


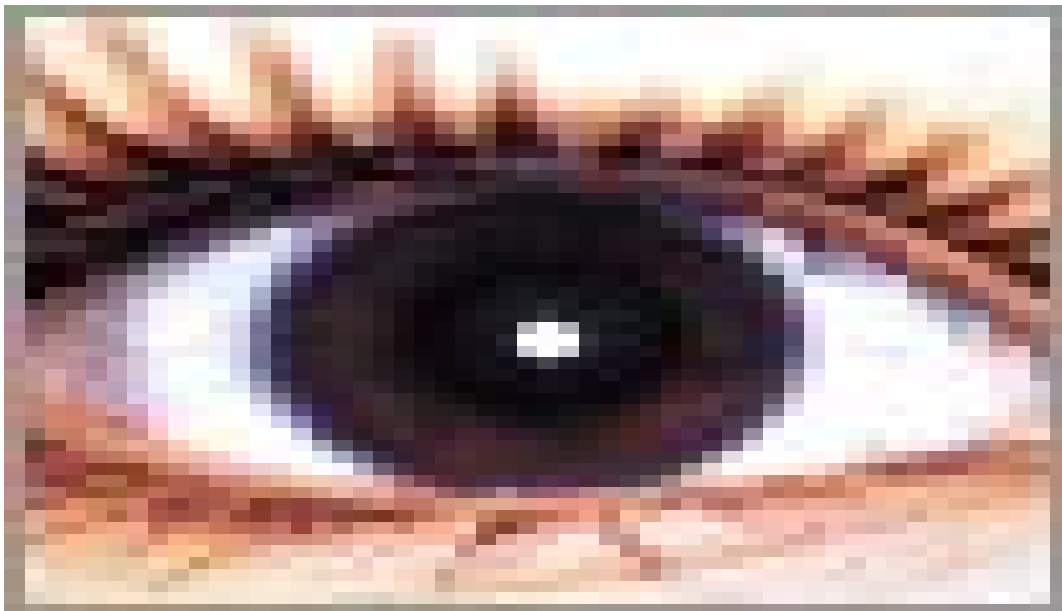


Categorical Data: What's the difference



Nominal	Ordinal
Values or observations can be assigned a code	Values or observations can be ranked (put in order) or have a rating scale attached. You can count a

between nominal and ordinal?



Task:

1. Sort the following CensusAtSchool question topics according to whether they will yield ordinal or nominal data.



- | | |
|---|---|
| <ul style="list-style-type: none">• Birthdate• Favourite sport• Year level• How internet is accessed at home | <ul style="list-style-type: none">• How internet time is used at home• Favourite type of music• Travel method to school |
|---|---|

<u>Nominal</u>	<u>Ordinal</u>
1.	1.
2.	2.
3.	3.
4.	4.
5.	5.

2. Why is 'State/Territory or Country that you were born in' considered to be nominal data?
3. We know that a postcode is categorical data. Decide whether you think it is nominal or ordinal data, and justify your reasoning.